

**To:** Hawkins, Andy[hawkins.andy@epa.gov];  
patricia.maliro@dnr.mo.gov[patricia.maliro@dnr.mo.gov]  
**Cc:** Hall, Stephen[stephen.hall@dnr.mo.gov]; Bybee, Darcy[darcy.bybee@dnr.mo.gov]; Algae-Eakin, Amy[Algae-Eakin.Amy@epa.gov]; Avey, Lance[Avey.Lance@epa.gov]  
**From:** Wilbur, Emily  
**Sent:** Fri 6/10/2016 7:20:48 PM  
**Subject:** RE: Labadie monitoring question

Andy,

On the modeling files, we will send that to you later next week. I do not believe we used varying stack parameters on any of the modeling, but I can confirm and let you know later. In particular, the Rush Island report was intended to be an extension of the original report included in the 2015 monitoring report, which also did not use varying stack parameters. It was not intended to be a re-analysis.

Thanks!

Emily

**From:** Hawkins, Andy [mailto:hawkins.andy@epa.gov]  
**Sent:** Friday, June 10, 2016 1:50 PM  
**To:** Maliro, Patricia  
**Cc:** Hall, Stephen; Bybee, Darcy; Wilbur, Emily; Algae-Eakin, Amy; Avey, Lance  
**Subject:** RE: Labadie monitoring question

Patricia,

Thanks for providing me this information. Is there a 3<sup>rd</sup> site in IL, Fultz, that can be included in the Rush Island data reports you send or do I have all the monitoring data available?

Can you please also package up the modeling data supporting Appendix 2,3,4 in the 2016 monitoring network plan and provide it on your FTP system? Please include the variable

temperatures and exit velocities for Rush Island units, or the basis of the fixed stack inputs used. This same request for varying stack inputs or basis for the fixed inputs used also applies for AECI in the Noranda modeling.

Thanks,

Andy

Andy Hawkins

EPA Region 7

11201 Renner Boulevard

Lenexa, Kansas 66219

(913) 551-7179 office

[hawkins.andy@epa.gov](mailto:hawkins.andy@epa.gov)

**From:** Maliro, Patricia [<mailto:patricia.maliro@dnr.mo.gov>]

**Sent:** Tuesday, June 07, 2016 10:13 AM

**To:** Hawkins, Andy <[hawkins.andy@epa.gov](mailto:hawkins.andy@epa.gov)>

**Cc:** Hall, Stephen <[stephen.hall@dnr.mo.gov](mailto:stephen.hall@dnr.mo.gov)>; Bybee, Darcy <[darcy.bybee@dnr.mo.gov](mailto:darcy.bybee@dnr.mo.gov)>; Wilbur, Emily <[emily.wilbur@dnr.mo.gov](mailto:emily.wilbur@dnr.mo.gov)>

**Subject:** RE: Labadie monitoring question

Andy,

Yes, we can. But because of the size of the files, we can send them through our FTP website and let you know once the files have been posted. Would that work for you?

Thanks,

Patricia Maliro

Air Monitoring Unit Chief

Air Pollution Control Program

Missouri Department of Natural Resources

1659 East Elm St. Jefferson City, MO 65102

(573) 751-0750

[patricia.maliro@dnr.mo.gov](mailto:patricia.maliro@dnr.mo.gov)

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**From:** Hawkins, Andy [<mailto:hawkins.andy@epa.gov>]

**Sent:** Tuesday, June 07, 2016 9:58 AM

**To:** Maliro, Patricia

**Cc:** Hall, Stephen; Bybee, Darcy; Wilbur, Emily

**Subject:** RE: Labadie monitoring question

Patricia,

Can you please rename the zip file and resend. Our system strips out all .zip extensions.

Thanks,

Andy

Andy Hawkins

EPA Region 7

11201 Renner Boulevard

Lenexa, Kansas 66219

(913) 551-7179 office

[hawkins.andy@epa.gov](mailto:hawkins.andy@epa.gov)

**From:** Maliro, Patricia [<mailto:patricia.maliro@dnr.mo.gov>]

**Sent:** Tuesday, June 07, 2016 8:30 AM

**To:** Hawkins, Andy <[hawkins.andy@epa.gov](mailto:hawkins.andy@epa.gov)>

**Cc:** Hall, Stephen <[stephen.hall@dnr.mo.gov](mailto:stephen.hall@dnr.mo.gov)>; Bybee, Darcy <[darcy.bybee@dnr.mo.gov](mailto:darcy.bybee@dnr.mo.gov)>;  
Wilbur, Emily <[emily.wilbur@dnr.mo.gov](mailto:emily.wilbur@dnr.mo.gov)>

**Subject:** FW: Labadie monitoring question

Andy,

Back in April you asked if we could forward you the latest Ameren xls data reports. The attached zipped file contains the Labadie and Rush Island Jan, Feb and Mar 2016 data xls reports. All data is preliminary.

Let us know if you are unable to access the files or if you have any questions.

Thanks,

Patricia Maliro

Air Monitoring Unit Chief

Air Pollution Control Program

Missouri Department of Natural Resources

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**From:** Hawkins, Andy [<mailto:hawkins.andy@epa.gov>]

**Sent:** Friday, April 08, 2016 10:55 AM

**To:** Maliro, Patricia

**Cc:** Hall, Stephen; Bybee, Darcy; Wilbur, Emily

**Subject:** RE: Labadie monitoring question

Thanks Patricia!

Is this a public website that I would have access to? If so, can you provide the link?

Thanks,

Andy

Andy Hawkins

EPA Region 7

11201 Renner Boulevard

Lenexa, Kansas 66219

(913) 551-7179 office

[hawkins.andy@epa.gov](mailto:hawkins.andy@epa.gov)

**From:** Maliro, Patricia [<mailto:patricia.maliro@dnr.mo.gov>]  
**Sent:** Friday, April 08, 2016 10:52 AM  
**To:** Hawkins, Andy <[hawkins.andy@epa.gov](mailto:hawkins.andy@epa.gov)>  
**Cc:** Hall, Stephen <[stephen.hall@dnr.mo.gov](mailto:stephen.hall@dnr.mo.gov)>; Bybee, Darcy <[darcy.bybee@dnr.mo.gov](mailto:darcy.bybee@dnr.mo.gov)>; Wilbur, Emily <[emily.wilbur@dnr.mo.gov](mailto:emily.wilbur@dnr.mo.gov)>  
**Subject:** RE: Labadie monitoring question

Andy,

The Ameren website has the SO2 xls monitoring files through Dec 2015. We can forward you files after Dec 2015 once they are posted on the website.

Let us know if you need additional information.

Thank you.

Patricia Maliro

Air Monitoring Unit Chief

Air Pollution Control Program

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**From:** Wilbur, Emily  
**Sent:** Friday, April 08, 2016 9:00 AM  
**To:** Hawkins, Andy

**Cc:** Maliro, Patricia; Hall, Stephen; Bybee, Darcy  
**Subject:** RE: Labadie monitoring question

Hi Andy,

I know we have monitoring data from Labadie and Rush Island, but I think our monitoring group would be better at answering your specific questions. I've copied Patricia (monitoring group unit chief) and she should be able to help you get the information you need.

Thanks!

Emily

**From:** Hawkins, Andy [<mailto:hawkins.andy@epa.gov>]  
**Sent:** Friday, April 08, 2016 8:46 AM  
**To:** Wilbur, Emily  
**Subject:** Labadie monitoring question

Emily,

Does MDNR get the Labadie SO2 5min xls monitoring files monthly? For example, Ameren Labadie December 2015 Data Report (1).xlsx received with the Ameren submittal last month. If you are receiving these files I would like to get the latest files available, beyond Dec. of 2015, which is the last one I have.

I would also request these same files for Rush Island when they are available (assuming MDNR is getting these).

Thanks,

Andy

Andy Hawkins

EPA Region 7

11201 Renner Boulevard

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